1AP6 Rec'd PCT/PTO 31 JAN 2006

Under the Paper Oak	RANSMITT		U.S. Patent and Tradema pond to a collection of informa Application Number Filing Date	PTO/SB/21 (09-04) ved for use through 07/31/2006. OMB 0651-0031 ark Office; U.S. DEPARTMENT OF COMMERCE ation unless it displays a valid OMB control number. 10/550,137 March 23, 2004		
	FORM		First Named Inventor	Mats Inganas		
fo be used	d for all correspondence after	initial filing)	Art Unit	N/A		
•			Examiner Name	Not Yet Assigned		
Total Number	of Pages in This Submiss	ion	Attorney Docket Numb	HO-P02773US1		
	EN	CLOSURES	(Check all that app	ly)		
Fee Transm	nittal Form	Drawing(s)	`	After Allowance Communication to TC		
, Fee A	attached	Licensing-rel	ated Papers	Appeal Communication to Board of Appeals and Interferences		
Amendmen	t/Reply	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After	Final	Petition to Co		Proprietary Information		
Affida	vits/declaration(s)		rney, Revocation orrespondence Address	Status Letter		
Extension of	of Time Request	Terminal Dis	claimer	X Other Enclosure(s) (please Identify below):		
Express Ab	andonment Request	Request for	Refund	Return Receipt Postcard		
x Information	Disclosure Statement	CD, Number	of CD(s)			
Certified Copy of Priority Document(s) Lands		Landso	cape Table on CD	,		
Reply to Missing Parts/ Incomplete Application						
Reply to Missing Parts under 37 CFR 1.52 or 1.53						
	SIGNAT	URE OF APPLIC	ANT, ATTORNEY, OF	RAGENT		
Firm Name	FULBRIGHT & JAW	ORSKI L.L.P.		1		
Signature	gnature / / / / / /					

Printed name David L. Fox Reg. No. 40,612 Date January 31, 2006



Docket No.: HO-P02773US1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Mats Inganas et al.

Application No.: 10/550,137

Filed: March 23, 2004

Art Unit: N/A

For: PRELOADED MICROFLUIDIC DEVICES

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an

Application No.: 10/550,137 Docket No.: HO-P02773US1

admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 06-2375, under Order No. HO-P02773US1.

Dated: January 31, 2006

Respectfully submitted,

David L. Fox

Registration No.: 40,612

FULBRIGHT & JAWORSKI L.L.P.

Fulbright Tower

1301 McKinney, Suite 5100

Houston, Texas 77010-3095

(713) 651-5151

(713) 651-5246 (Fax)

Attorney for Applicant

JAN 3 1 2006

PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known	
				Application Number	10/550,137
11	VEORMATION	1 DI	SCLOSURE	Filing Date	March 23, 2004
9	STATEMENT BY APPLICANT (use as many sheets as necessary)			First Named Inventor	Mats Inganas
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	_ of.	3	Attorney Docket Number_	HO-P02773US1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	US-2002-0125135	09-12-2002	GYROS	<u> </u>
	A2	US-2003-0029724	02-13-2003	GYROS	
	A3	US-2003-0053934	03-20-2003	GYROS	
	A4	US-2003-0054563	03-20-2003	GYROS	
	A5	US-2003-0129360	07-10-2003	GYROS	
	A6	US-2003-0143114	07-31-2003	GYROS	
	A7	US-2003-0156763	08-21-2003	GYROS	
	A8	US-2003-0173650	09-18-2003	GYROS	
	A9	US-2003-0211012	11-13-2003	GYROS	· ·
	A10	US-2004-0058408	03-25-2004	GYROS	
	A11	US-2004-0096867	05-20-2004	GYROS	
	A12	US-2004-0099310	05-27-2004	GYROS	
	A13	US-2004-0120856	06-24-2004	GYROS	
	A14	US-2004-0202579	10-14-2004	GYROS	
	A15	US-2005-0019819	01-27-2005	GYROS	
	A16	US-2005-0042770	02-24-2005	GYROS	
	A17	US-2005-0141344	06-30-2005	GYROS	
	A18	US-2005-0153431	07-14-2005	GYROS	
	A19	US-2005-0153432	07-14-2005	GYROS	
	A20	US-2005-0153433	07-14-2005	GYROS	
	A21	US-2005-0153434	07-14-2005	GYROS	
	A22	US-2005-0179901	08-18-2005	GYROS	
	A23	US-2005-01766685	08-25-2005	GYROS	
	A24	US-2005-0100003	09-15-2005	GYROS	
	A25	US-2005-0202471	09-29-2005	GYROS	-
	A26	US-2005-0277195	12-15-2005	GYROS	
	A27	US-2005-02779925	12-13-2005	GYROS	
	A28	US-4,175,073	11-20-1979	Pharmacia Fine Chemicals AB	
	A29	US-4,563,304	01-07-1986	Pharmacia Fine Chemicals AB	
	A30	US-5,354,654	10-11-1994	Ligler et al.	
	A31	US-5,691,152	11-25-1997	E.R. Squibb & Sons, Inc.	
	A32	US-5,726,026	03-10-1998	Trustees of the University of	
	1732	03-3,720,020	03-10-1990	Pennsylvania	
	A33	US-5,807,997	09-15-1998	Batista	
	A34	US-5,928,880	07-27-1999	Trustees of the University of	
	A34	03-3,920,000	07-27-1999	Pennsylvania	
	A35	US-5,998,155	12-07-1999	E.R. Squibb & Sons, Inc.	
	A36	US-6,322,682	01-08-1998	GYROS	
	A37	US-6,479,299	11-12-2002	Caliper Technologies Corp.	
	A38	US-6,506,609	01-14-2003	Caliper Technologies Corp.	-
	A39	US-6,632,656	10-14-2003	GYROS	
	A40	US-6,653,625	11-25-2003	GYROS	
	A41	US-6,717,136	04-06-2004	GYROS	
	A42	US-6,812,456	11-02-2004	GYROS	
	A43	US-6,812,457	01-29-2004	GYROS	

Examiner Date Signature Considered		
Signature Considered	Examiner	Date
	Signature	Considered

Approved for use through 10/31/2002.OMB 0651-0031
U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		Complete if Known	
	Application Number	10/550,137	
INFORMATION DISCLOSURE	Filing Date	March 23, 2004	
STATEMENT BY APPLICANT	First Named Inventor	Mats Inganas	
	Art Unit	N/A	
(use as many sheets as necessary)	Examiner Name	Not Yet Assigned	
neet2of 3	Attorney Docket Number	HO-P02773US1	

A44	US-6,852,851	02-08-2005	GYROS	
A45	US-6,884,395	04-26-2005	GYROS	
A46	US-6,919,058	07-19-2005	GYROS	
A47	US-6,955,738	10-18-2005	GYROS	
A48	US-6,967,101	11-22-2005	GYROS	
A49	US-6,985,672	01-10-2006	Kylberg et al.	
A50	US-6,990,290	01-24-2006	GYROS	

			FOREIGN PATE	NT DOCUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵
	B1	WO-98/07019	02-19-1998	Gamera Bioscience Corporation		
	B2	WO-98/53311	11-26-1998	Gamera Bioscience Corporation		
·	В3	WO-99/58245	11-18-1999	Amersham Pharmacia Biotech AB		
	B4	WO-00/25921	05-11-2000	GYROS		
	B5	WO-00/40750	07-13-2000	GYROS		
	В6	WO-00/62042	10-19-2000	GYROS		
	B7	WO-00/69560	11-23-2000	Gamera Bioscience Corporation		
	B8	WO-00/78455	12-28-2000	Tecan Trading AG		
ч	В9	WO-00/79285	12-28-2000	Gamera Bioscience Corporation		
	B10	WO-01/02737	01-11-2001	GYROS		
	B11	WO-01/30500	05-03-2001	GYROS		
	B12	WO-01/87486	11-22-2001	Tecan Boston		
	B13	WO-01/87487	11-22-2001	Tecan Boston		
	B14	WO-02/75312	09-26-2002	Gyros AB		
-	B15	WO-04/83108	09-30-2004	GYROS		
	B16	WO-04/83109	09-30-2004	GYROS		
	B17	WO-04/103890	12-02-2004	GYROS		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

¹ Applicant's unique citation designation number (optional). ² See attached Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials		T ²			
	C1	International Preliminary Report on Patentability for PCT/SE2004/000440 filed March 23, 2004.			
	C2	International Search Report for PCT/SE2004/000440 filed March 23, 2004.			
	C3	Arakawa et al., "Factors affecting short-term and long-term stabilities of proteins," Adv. Drug Deliv. Rev., 46(1-3): 307-26, 2001.			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner	Date
Signature	Considered

oplication No. (if known): 10/550,137	Attorney Docket No.: HO-P02773US
Certificate of Express Mai	iling Under 37 CFR 1.10
I hereby certify that this correspondence is being	deposited with the United States Postal Service as
Express Mail, Airbill No. EV 678180920 US in an	envelope addressed to:
MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
on January 31, 2006 Date	
Julie Eou	on
Signati Julie Er	
Typed or printed name of po	erson signing Certificate
Registration Number, if applicable	(713) 651-5187 Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

IDS (Citation) by Applicant (3 pages) Information Disclosure Statement (2 pages) Transmittal (1 page)